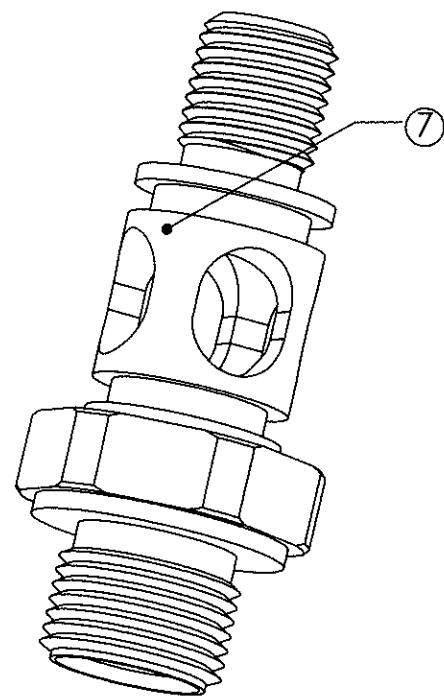


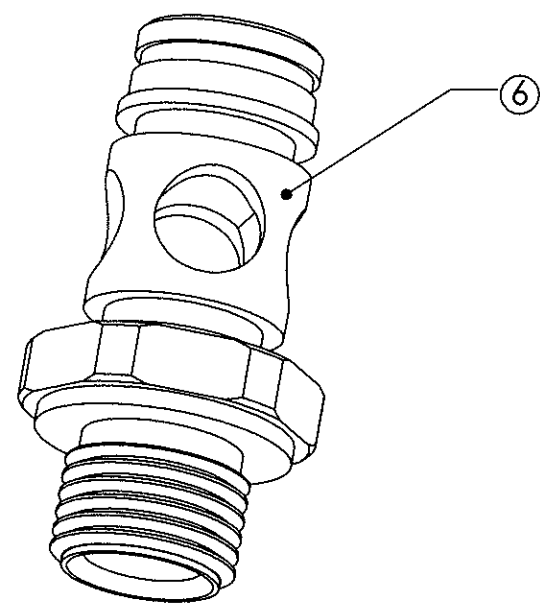
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NOTES:

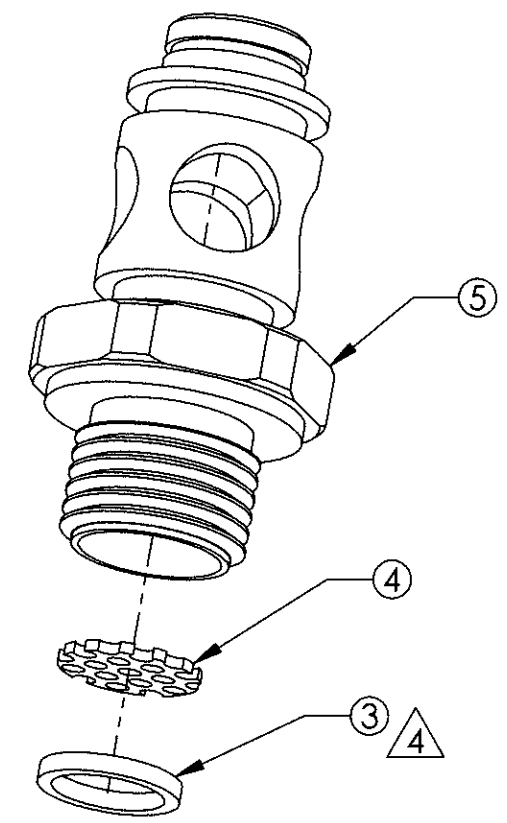
1. DEBURR AND BREAK ALL SHARP EDGES.
- 2 MATERIAL: 17-4PH H1150 STAINLESS STEEL.
3. IDENTIFY IAW MP-120.
- 4 SECURE F/N 3 BY STAKING EDGE ON F/N 1 OR 2 EVERY 90°.
- 5 MATERIAL: PERFORATED 304 SS SHEET, VENDOR: MCMASTER-CARR. VENDOR P/N: 9358T281.
- 6 FINISH: IAW MPP-172 ELECTROPOLISH IAW SECTION 7.1 AND PASSIVATE IAW SECTION 6.1.
- 7 TOLERANCES DO NOT APPLY AFTER STAKING (REFER TO FLAGNOTE 4).
- 8 MATERIAL: 17-4PH H900 STAINLESS STEEL



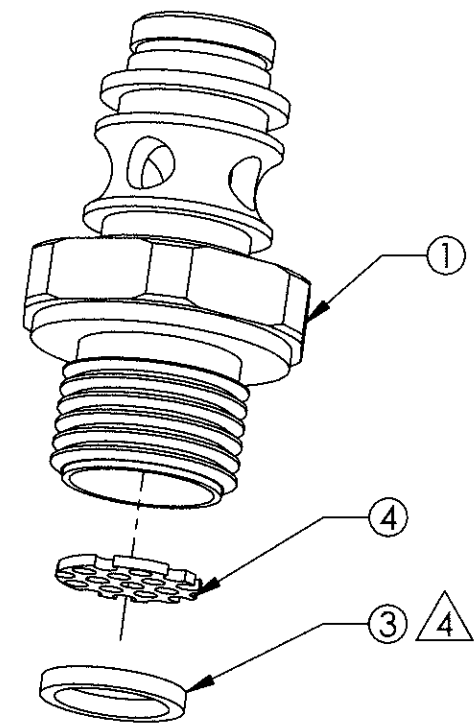
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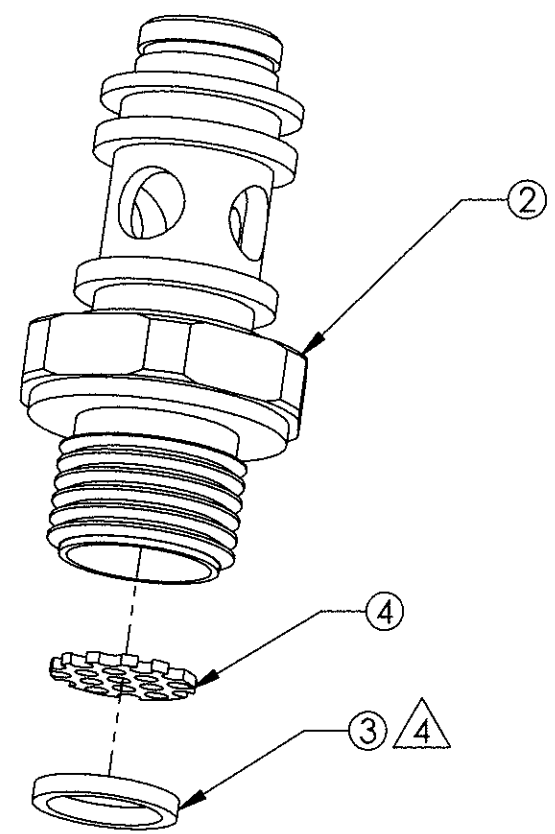
650.6315



650.6303




650.6301

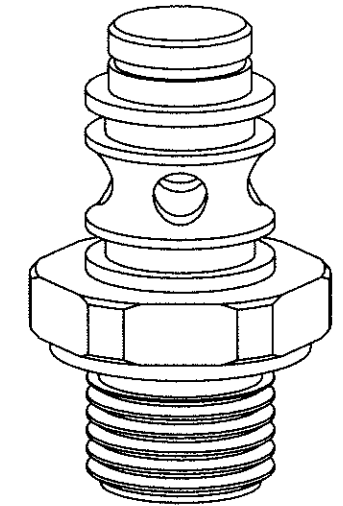
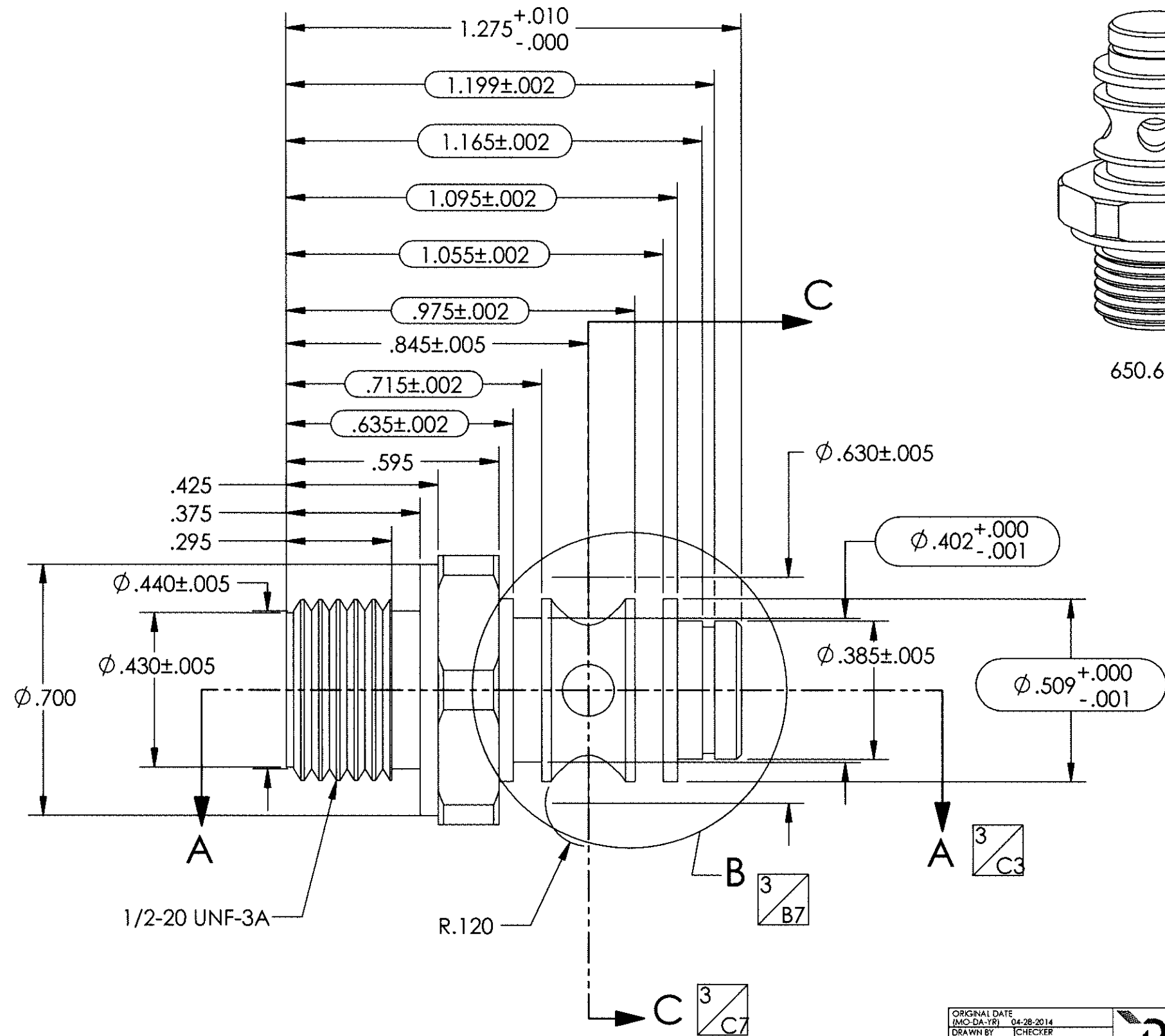
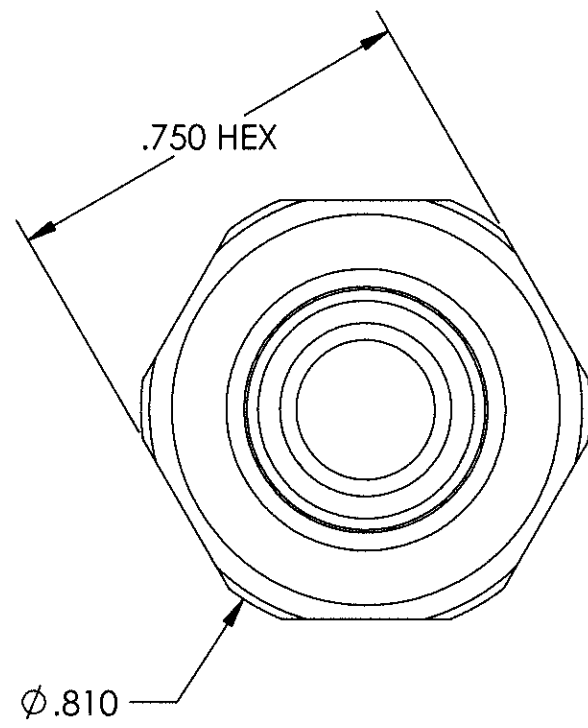


650.6302

			7	650.6316	SWIVEL FITTING	△	△
			6	650.6315	SWIVEL FITTING	△	△
1			5	650.6314	SWIVEL FITTING	△	△
1	1	1	4	650.6313	SCREEN	△	
1	1	1	3	650.6312	SCREEN RETAINER	△	△
	1		2	650.6311	SWIVEL FITTING	△	△
		1	1	650.6310	SWIVEL FITTING	△	△
X				650.6303	SWIVEL FITTING ASSY		
	X			650.6302	SWIVEL FITTING ASSY		
		X		650.6301	SWIVEL FITTING ASSY		
.6303	.6302	.6301	FIND #	PART #	DESCRIPTION	MAT'L	SPEC.

QTY		PARTS LIST			
NEXT ASSY (S) 650.5300		ORIGINAL DATE (MO-DA-YR) 04-28-2014		 DART 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300 APICAL INDUSTRIES, INC. dba DART AEROSPACE	
		DRAWN BY N. CAP	CHECKER P. BRAVO		
		DRAWING APPROVAL P. BRAVO 04-28-2014			
		CONTRACT NO.			
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ±.5°			
		SWIGL FITTING			
		SIZE B	CAGE CODE 07MZ6	DWG. NO. 650.6300	REV. G
		SCALE NONE			SHEET 1 OF 12

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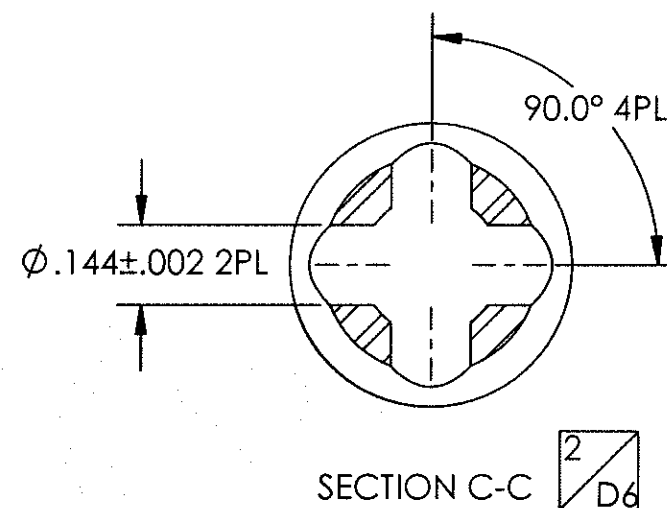
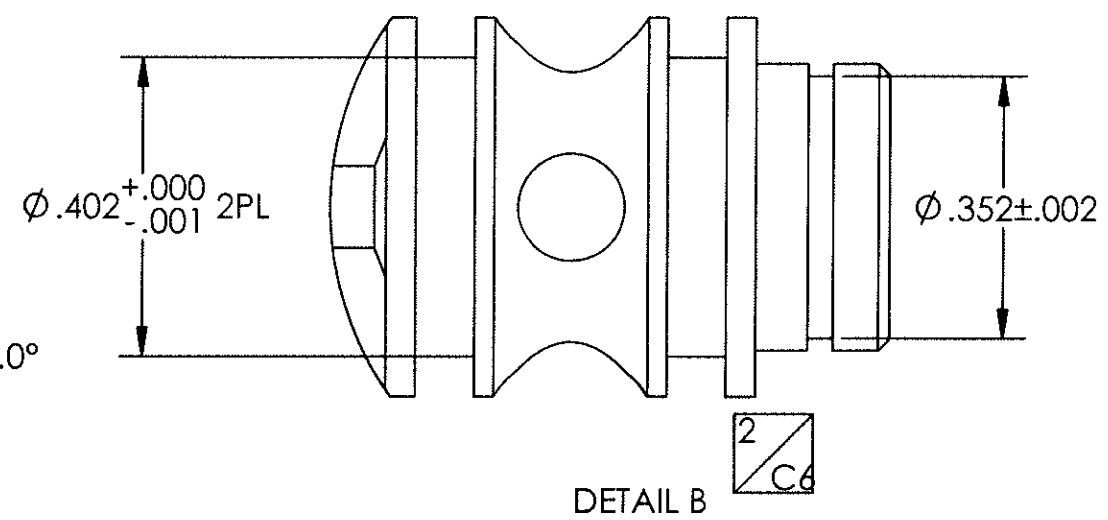
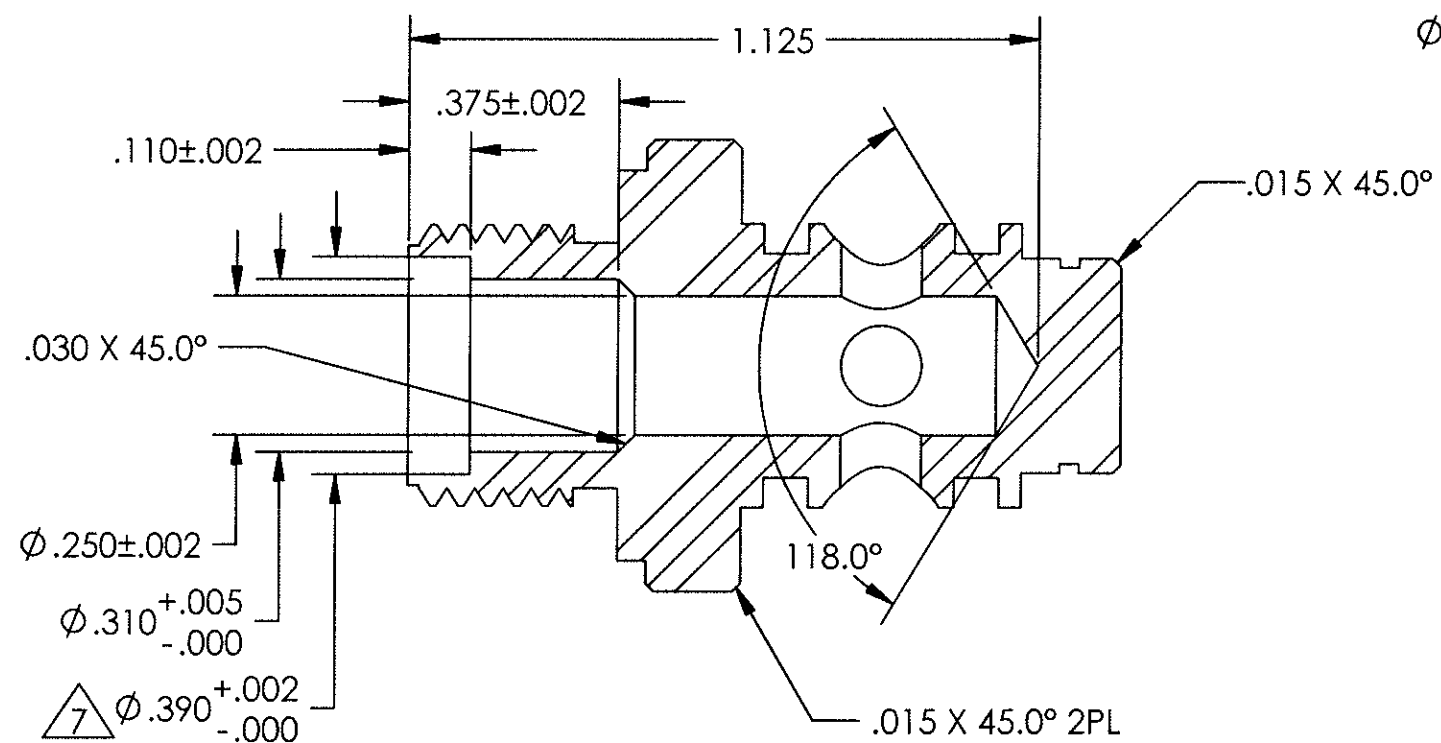



650.6310

ORIGINAL DATE (MO-DA-YR) 04-28-2014		DRAWN BY N. CAP		CHECKER P. BRAVO		DRAWING APPROVAL P. BRAVO		CONTRACT No.		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ±.5°	
DART AEROSPACE		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300		APICAL INDUSTRIES, INC. dba DART AEROSPACE		SWIVEL FITTING		SIZE B		CAGE CODE 07MZ6	
DWG. NO. 650.6300		REV. G		SCALE NONE		SHEET 2 OF 12					

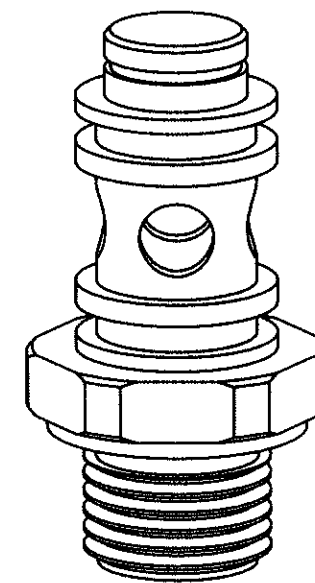
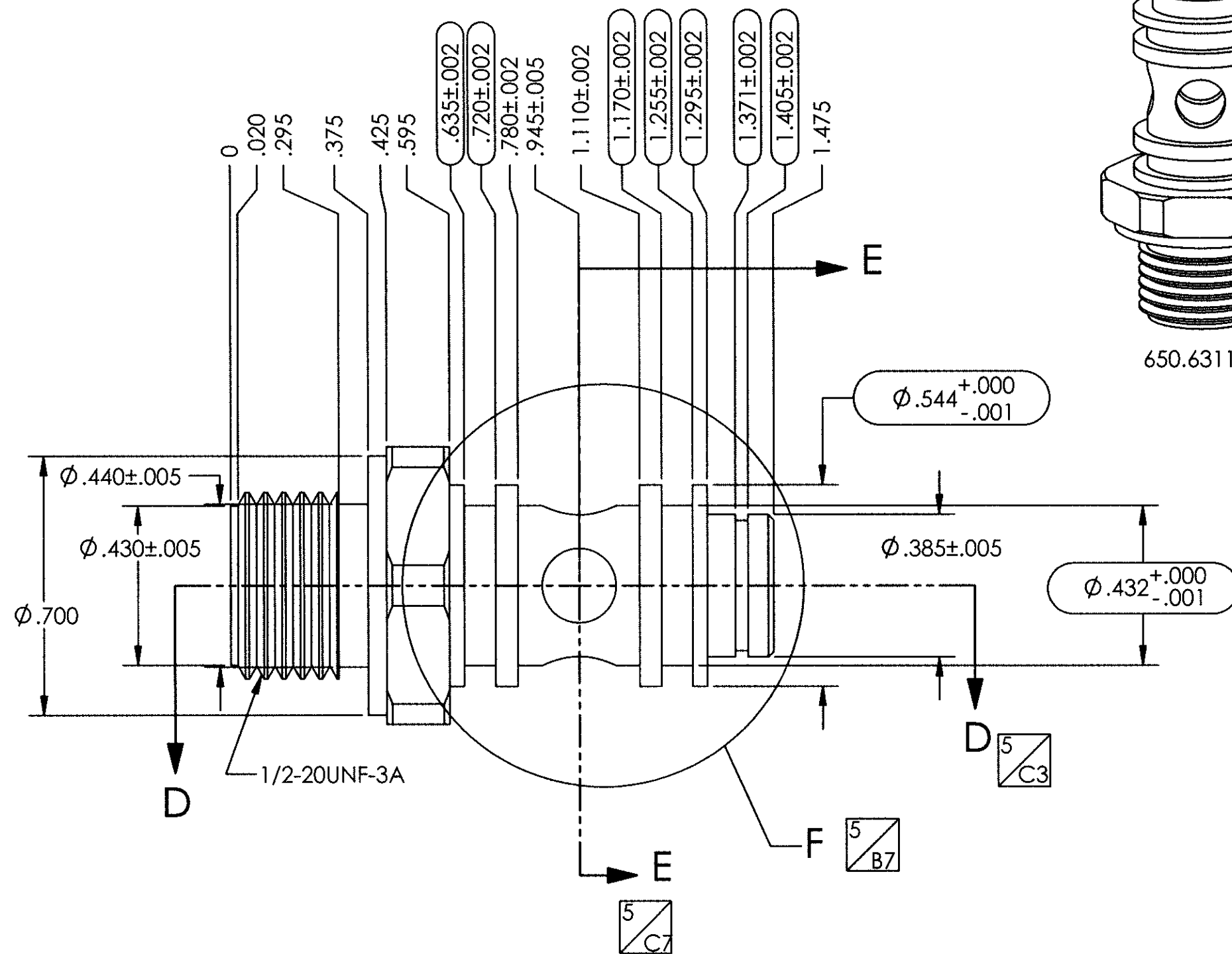
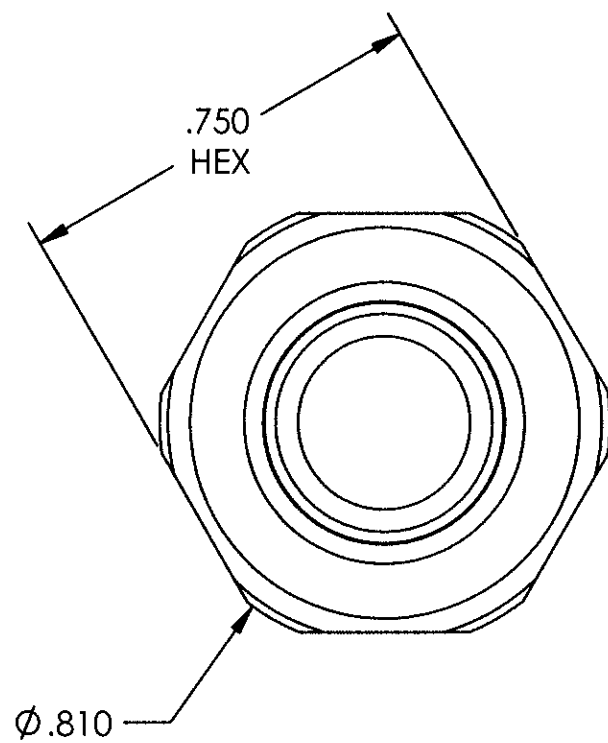
1 2 3 4 5 6 7 8


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ORIGINAL DATE (MO-DA-YR) 04-28-2014	 DART 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300 AEROSPACE APICAL INDUSTRIES, INC. dba DART AEROSPACE			
DRAWN BY N. CAP				CHECKER P. BRAVO
DRAWING APPROVAL P. BRAVO 04-28-2014				
CONTRACT No.				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ±.5°				
SIZE B	CAGE CODE 07MZ6	DWG. NO. 650.6300	REV. G	
SCALE NONE		SHEET 3 OF 12		

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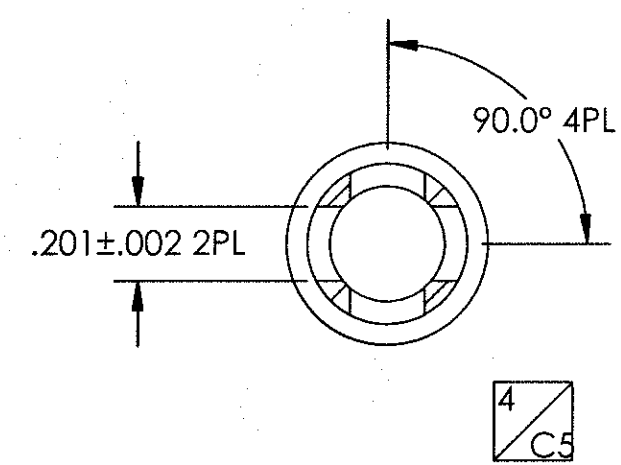
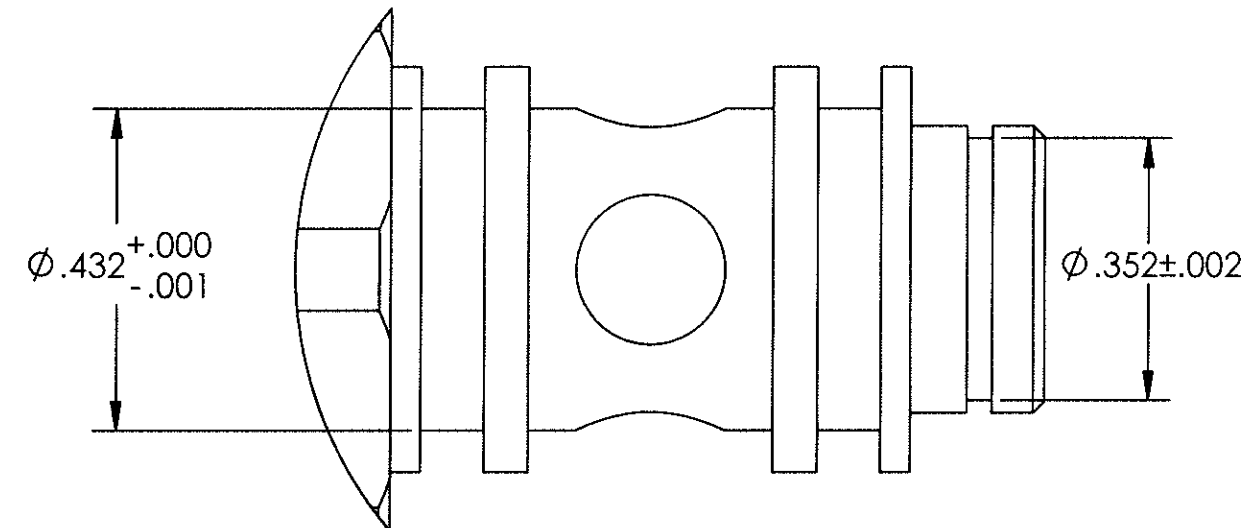
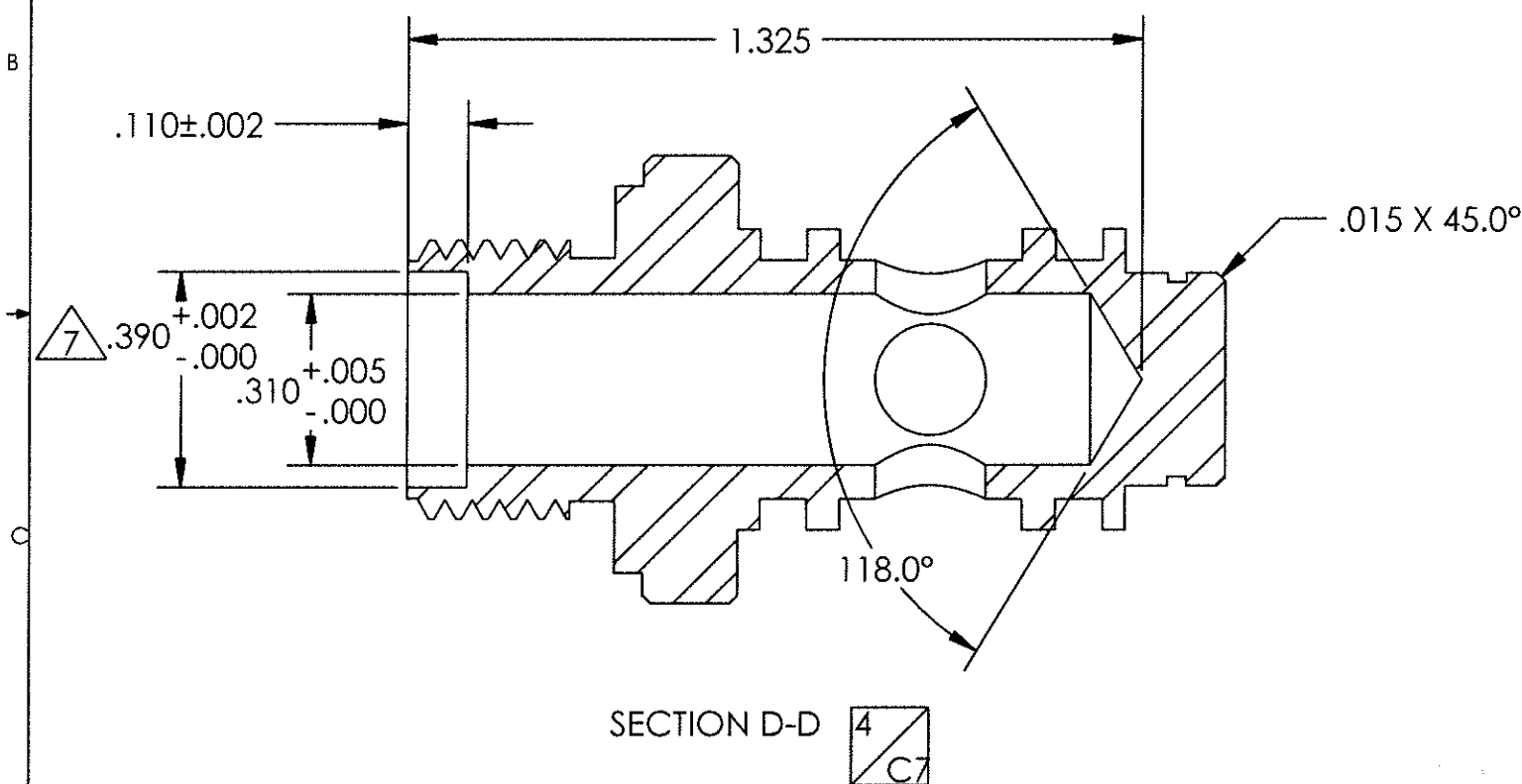


ORIGINAL DATE (MM-DD-YY) 04-28-2014		 3030 ENTERPRISE CT SUITE A VISTA, CA. 92081 (760)-724-5300			
DRAWN BY N. CAP	CHECKER P. BRAVO				
DRAWING APPROVAL P. BRAVO 04-28-2014		APICAL INDUSTRIES, INC. dba DART AEROSPACE			
CONTRACT No.		SWIVEL FITTING			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SIZE	CAGE CODE	DWG. NO.	REV.
		B	07MZ6	650.6300	G
		SCALE NONE		SHEET 4 OF 12	

1 2 3 4 5 6 7 8

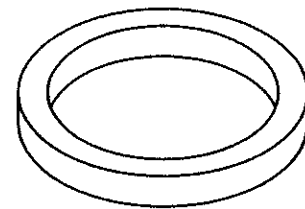
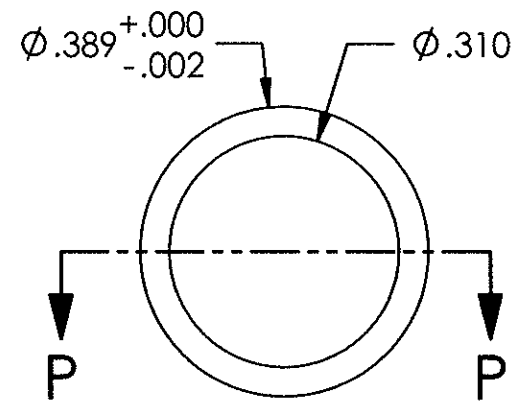
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES DBA DART AEROSPACE ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE DBA APICAL INDUSTRIES IS PROHIBITED.

A
B
C
D

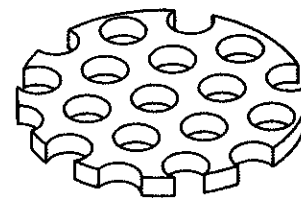
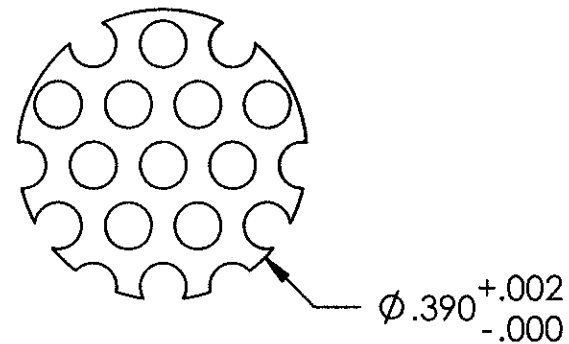
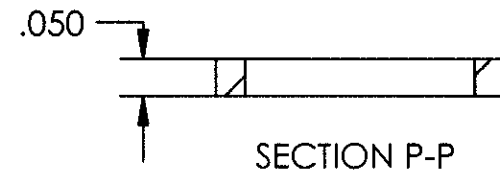


ORIGINAL DATE [MO-DA-YR] 04-28-2014	DART 3030 ENTERPRISE CT., SUITE A VISTA, CA, 92081 (760)-724-5300		
DRAWN BY N. CAP	CHECKER P. BRAVO	APICAL INDUSTRIES, INC. dba DART AEROSPACE	
DRAWING APPROVAL P. BRAVO 04-28-2014		SWIVEL FITTING	
CONTRACT No.		SIZE B	REV. G
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ±.5°		DWG. NO. 07MZ6 650.6300	SHEET 5 OF 12
SCALE NONE			

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650.6312

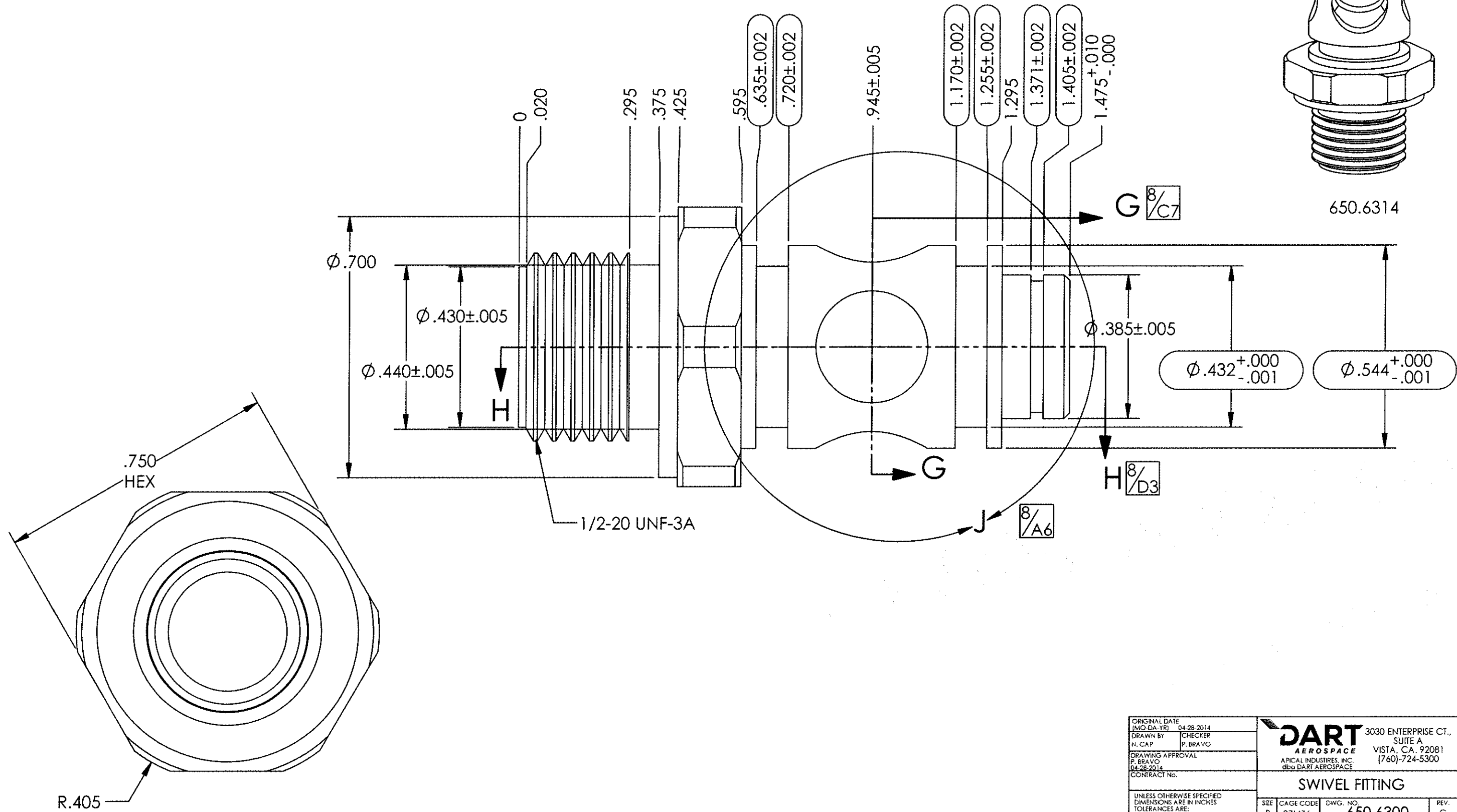


650.6313

ORIGINAL DATE (MO-DA-YR) 04-28-2014		DART 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY N. CAP	CHECKER P. BRAVO		
DRAWING APPROVAL P. BRAVO 04-28-2014		APICAL INDUSTRIES, INC. dba DART AEROSPACE	
CONTRACT No.		SWIVEL FITTING	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS $\pm .010$ 3 PLACE DECIMALS $\pm .005$ ANGLES $\pm .5^\circ$		SIZE B	REV. G
SCALE NONE		CAGE CODE 07MZ6	DWG. NO. 650.6300
SHEET 6 OF 12			

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A
B
C
D



ORIGINAL DATE (MO-DA-YR) 04-28-2014		DRAWN BY N. CAP		CHECKER P. BRAVO	
DRAWING APPROVAL P. BRAVO		APICAL INDUSTRIES, INC.		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
CONTRACT No.		DWG. NO.		REV.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS $\pm .010$ 3 PLACE DECIMALS $\pm .005$ ANGLES $\pm .5^\circ$		07MZ6		G	
SCALE NONE		SHEET 7 OF 12			

1 2 3 4 5 6 7 8

A

B

C

D

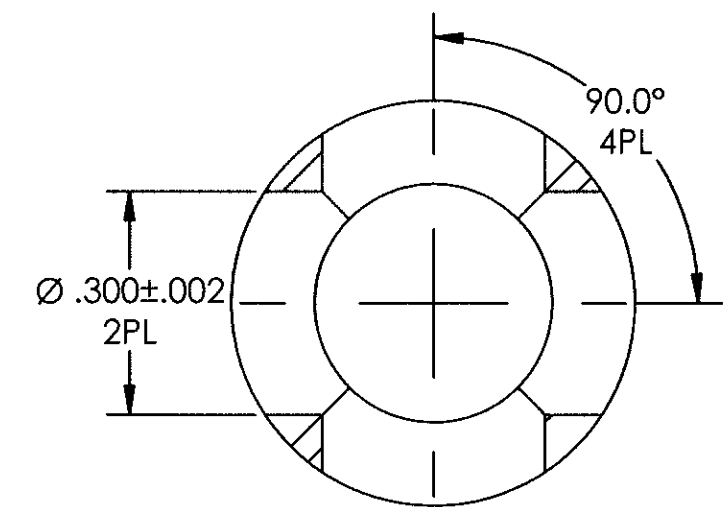
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$\phi .432^{+.000}_{-.001}$

$\phi .352 \pm .002$

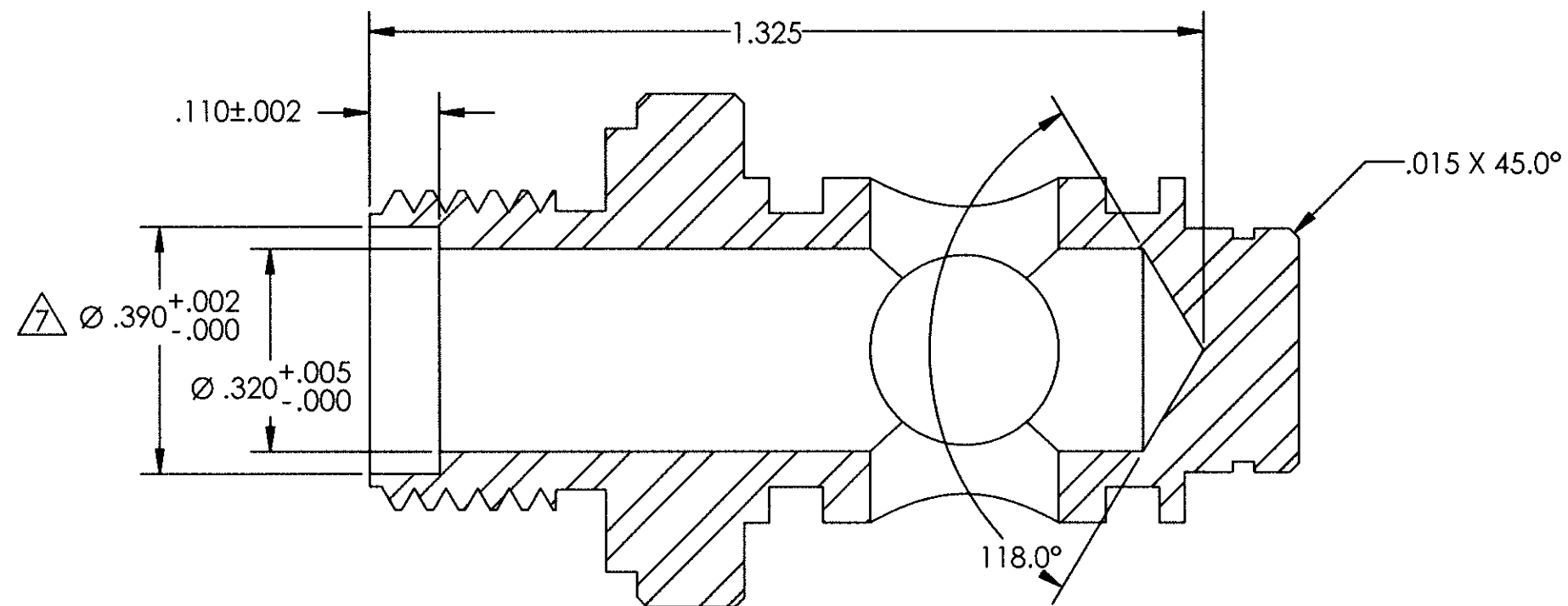
DETAIL J

$\sqrt[7]{C5}$




SECTION G-G

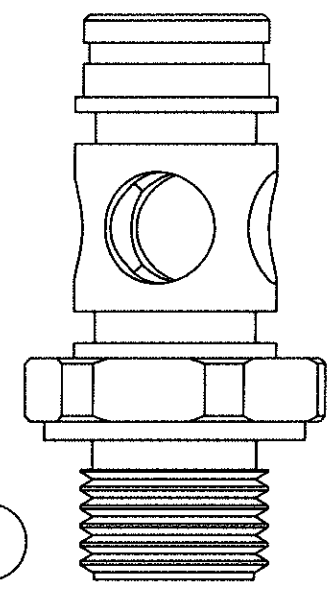
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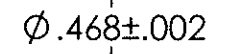
SECTION H-H


$\sqrt[7]{C5}$

ORIGINAL DATE (MM-DD-YY) 04-28-2014		 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300					
DRAWN BY N. CAP	CHECKER P. BRAVO						
DRAWING APPROVAL P. BRAVO 04-28-2014							
CONTRACT No.		<h1>SWIVEL FITTING</h1>					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ±.5°							
				SIZE B	CAGE CODE 07MZ6	DWG. NO. 650.6300	REV. G
				SCALE NONE		SHEET 8 OF 12	



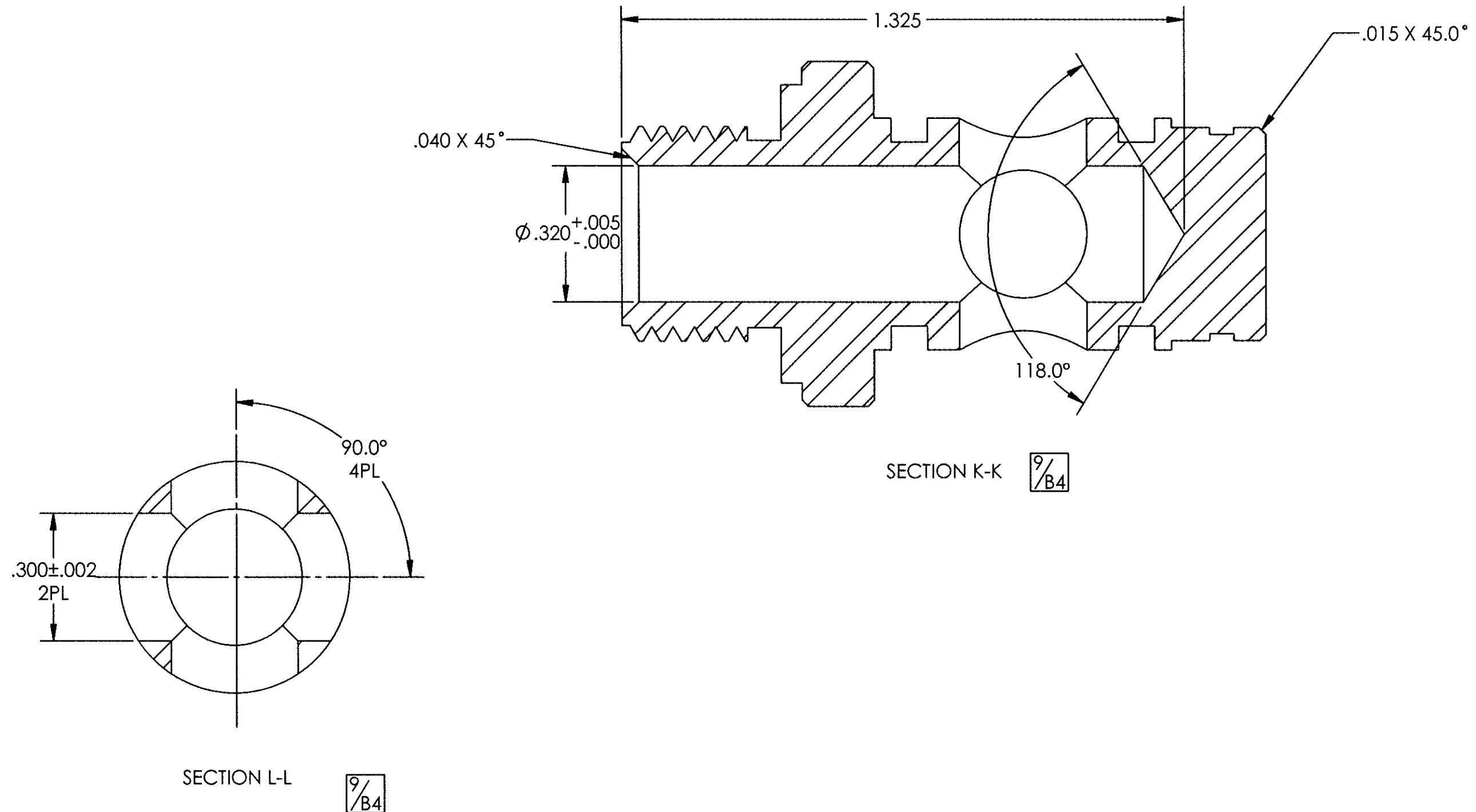
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ORIGINAL DATE (MM-A-YY) 04-28-2014		 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300 APICAL INDUSTRIES, INC. dba DART AEROSPACE			
DRAWN BY N. CAP	CHECKER P. BRAVO				
DRAWING APPROVAL P. BRAVO 04/28/2014		SWIVEL FITTING			
CONTRACT NO.					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ± .5°		SIZE B	CAGE CODE 07M26	DWG. NO. 650.6300	REV. G
SCALE NONE			SHEET 9 OF 12		

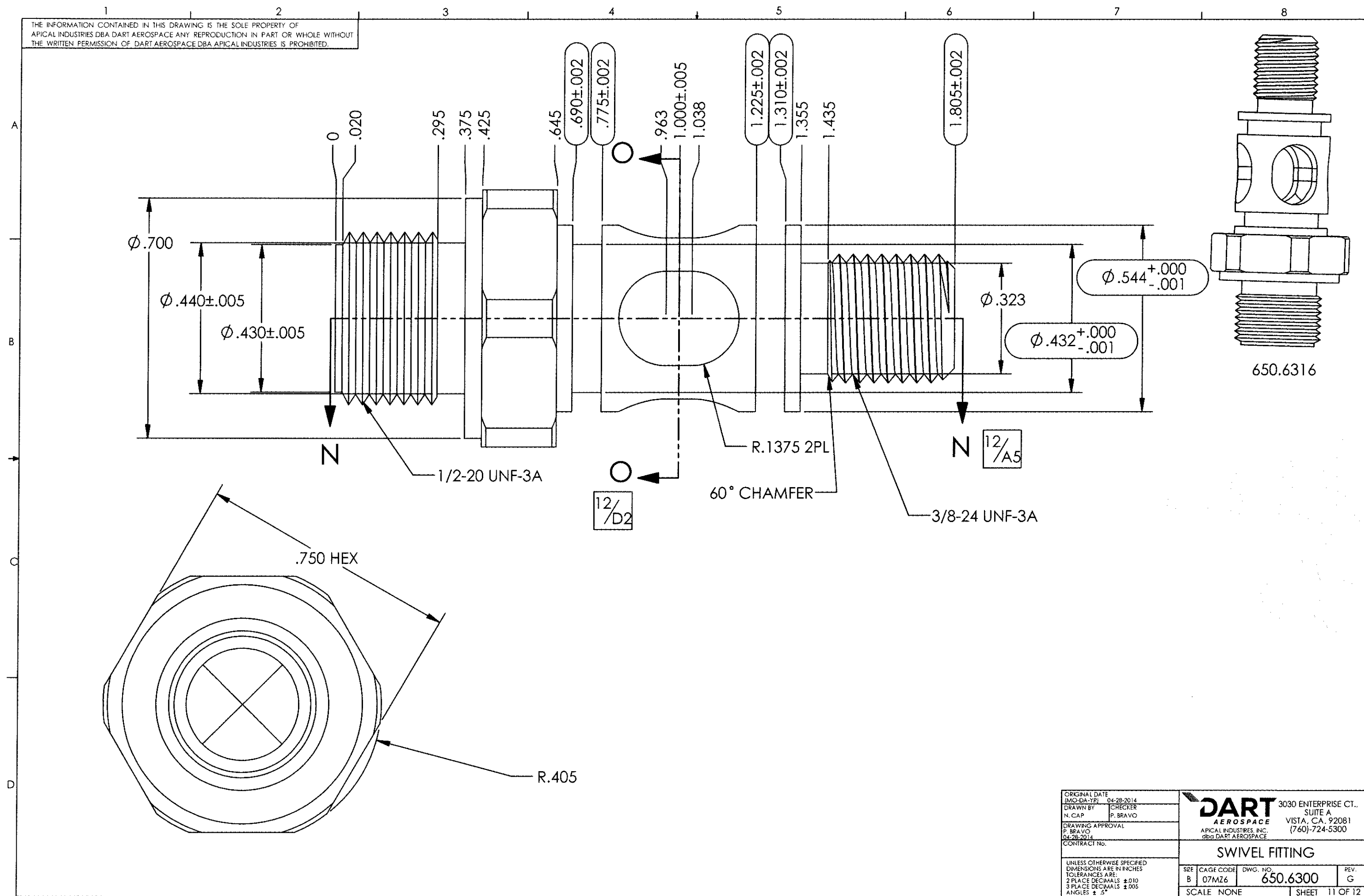
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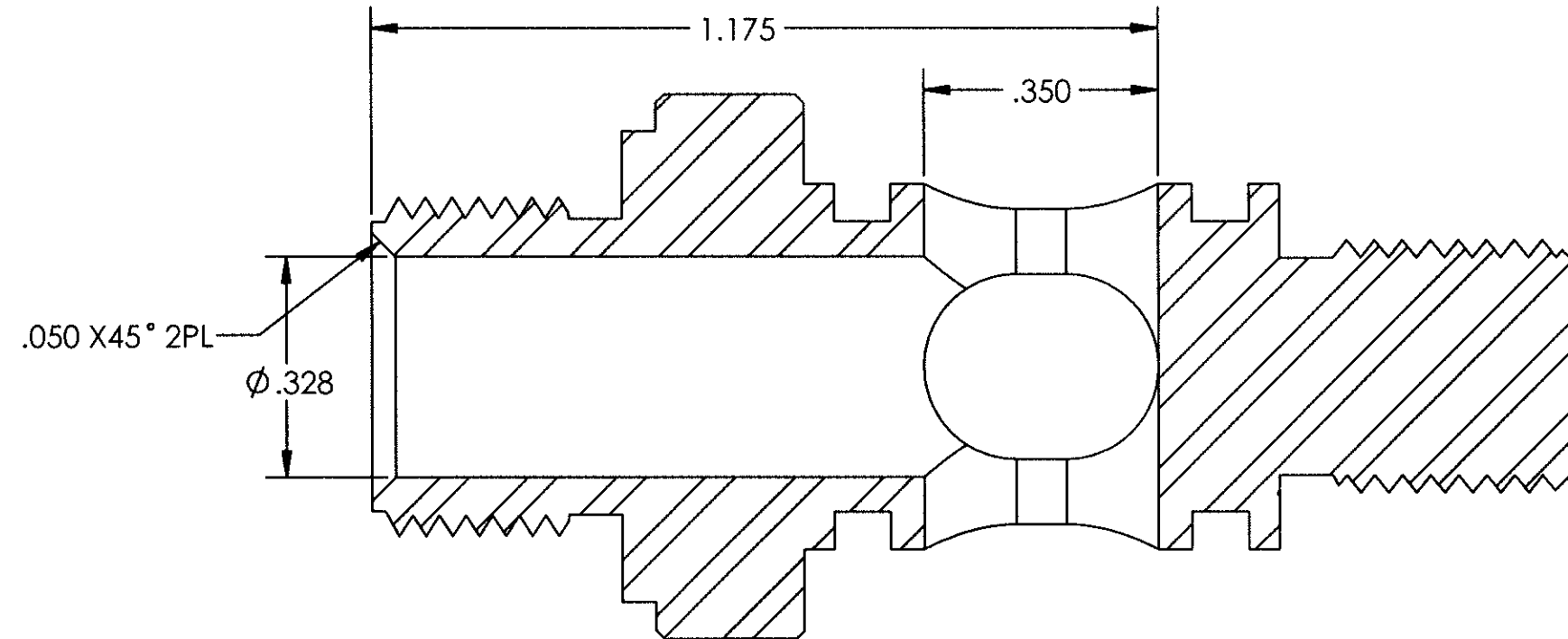
ORIGINAL DATE (MO-DA-YR) 04-28-2014	 3030 ENTERPRISE CT., SUITE A VISTA, CA, 92081 (760)-724-5300			
DRAWN BY N. CAP				CHECKER P. BRAVO
DRAWING APPROVAL P. BRAVO 04-28-2014				
CONTRACT NO.				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ± .5°				
SIZE		CAGE CODE	DWG. NO.	REV.
B		07MZ6	650.6300	G
SCALE NONE			SHEET	10 OF 12

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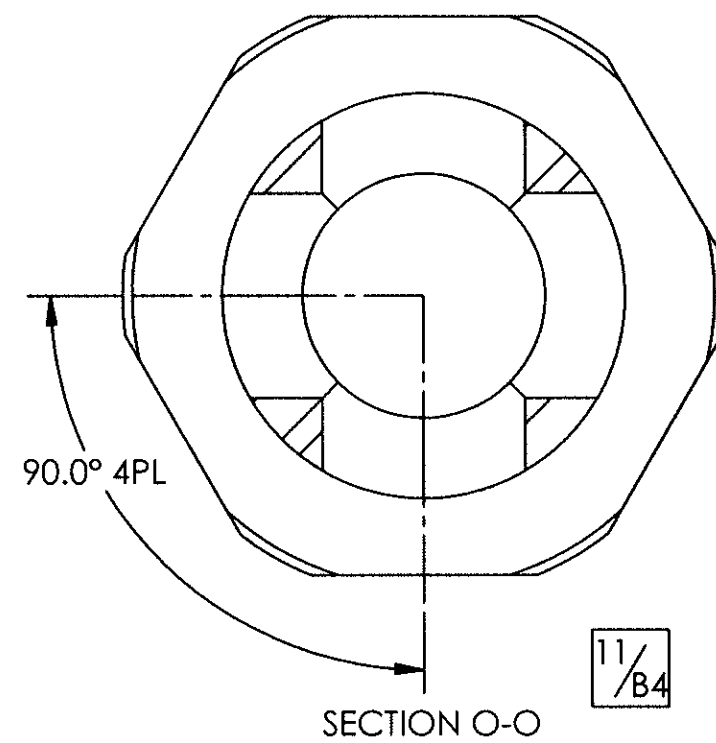


ORIGINAL DATE 04-28-2014	 DART 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300														
DRAWN BY N. CAP	CHECKER P. BRAVO														
DRAWING APPROVAL P. BRAVO 04-28-2014	APICAL INDUSTRIES, INC. dba DART AEROSPACE														
CONTRACT NO.	<div>SWIVEL FITTING</div> <table border="1"> <tr> <td>SIZE</td> <td>CAGE CODE</td> <td>DWG. NO.</td> <td>REV.</td> </tr> <tr> <td>B</td> <td>07M26</td> <td>650.6300</td> <td>G</td> </tr> <tr> <td colspan="3">SCALE NONE</td> <td>SHEET 11 OF 12</td> </tr> </table>			SIZE	CAGE CODE	DWG. NO.	REV.	B	07M26	650.6300	G	SCALE NONE			SHEET 11 OF 12
SIZE	CAGE CODE	DWG. NO.	REV.												
B	07M26	650.6300	G												
SCALE NONE			SHEET 11 OF 12												
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±0.10 3 PLACE DECIMALS ±0.005 ANGLES ± 5°															


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SECTION N-N $\frac{11}{16}$ B4



SECTION O-O

ORIGINAL DATE (MO-DA-YR) 04-28-2014		 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300			
DRAWN BY N. CAP	CHECKER P. BRAVO				
DRAWING APPROVAL P. BRAVO 04-28-2014					
CONTRACT No.		SWIVEL FITTING			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ±.5°					
SIZE B	CAGE CODE 07MZ6			DWG. NO. 650.6300	REV. G
SCALE NONE				SHEET 12 OF 12	